

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (previously presented) A location name server, comprising:
 - a database for storing peripheral information and location names that have been correlated with each other as a plurality of sets;
 - means for transmitting to an objective cellular phone terminal unit a request for peripheral information when a location request is received for a name of a location of the object cellular phone terminal unit;
 - means for searching the database for the name of the location corresponding to peripheral information received from the objective cellular phone terminal unit corresponding to the request for the peripheral information;
 - and
 - means for transmitting the name of the location to a transmission source of the location request; and
 - wherein the peripheral information comprises report information that identifies a base station and electric field information measured by the cellular phone terminal unit.
2. (previously presented) The location name server as set forth in claim 1, further comprising:
 - means for receiving from a registering cellular phone terminal unit a set of peripheral information and a location name that have been correlated with each other; and
 - means for registering to the database the received set of peripheral information and a location name that have been correlated with each other.
3. (previously presented) A system for providing the name of a location at which a cellular phone terminal unit is located, comprising:
 - a location name server comprising:
 - a database for storing peripheral information and location names that have been correlated with each other as a plurality of sets;

means for transmitting to an objective cellular phone terminal unit a request for peripheral information when a location request is received for a name of a location of the object cellular phone terminal unit;

means for searching the database for the name of the location corresponding to peripheral information received from the objective cellular phone terminal unit corresponding to the request for the peripheral information; and

means for transmitting the name of the location to a transmission source of the location request; and

wherein the peripheral information comprises report information that identifies a base station and electric field information measured by the cellular phone terminal unit; and

an objective cellular phone terminal unit, wherein the objective cellular phone terminal unit comprises:

means for obtaining the peripheral information;

means for receiving from said location name server the request for the peripheral information; and

means for transmitting the peripheral information to said location name server when the request for the peripheral information is received from said location name server.

4. (previously presented) The system as set forth in claim 3, further comprising:

a location information console, comprising:

means for transmitting to said location name server the location request for the name of the location of the objective cellular phone terminal unit;

means for receiving the name of the location from said location name server; and

means for displaying the received name of the location.

5. (previously presented) A system for providing the name of a location at which a cellular phone terminal unit is located, comprising:

a location name server comprising:

a database for storing peripheral information and location names that have been correlated with each other as a plurality of sets;

means for transmitting to an objective cellular phone terminal unit a request for peripheral information when a location request is received for a name of a location of the object cellular phone terminal unit;

means for searching the database for the name of the location corresponding to peripheral information received from the objective cellular phone terminal unit corresponding to the request for the peripheral information; and

means for transmitting the name of the location to a transmission source of the location request,

wherein the peripheral information comprises report information that identifies a base station and electric field information measured by the cellular phone terminal unit;

means for receiving from a registering cellular phone terminal unit a set of peripheral information and a location name that have been correlated with each other; and

means for registering to the database the received set of peripheral information and a location name that have been correlated with each other; and

a registering cellular phone terminal unit, wherein said registration cellular phone terminal unit comprises:

means for obtaining peripheral information; means for obtaining the name of a location;

means for correlating the obtained peripheral information and the obtained name of the location; and

means for transmitting to said location name server a set of the peripheral information and the name of the location that have been correlated with each other.

6. (previously presented) A location name server, comprising:

a database for storing peripheral information and location names that have been correlated with each other as a plurality of sets;

means for receiving a location request for a name of a location as a request

containing peripheral information;

means for searching said database for the name of the location corresponding to the peripheral information contained in the location request for the name of the location; and

means for transmitting the obtained name of the location to a transmission source for the location request; and

wherein the peripheral information comprises report information that identifies a base station and electric field information measured by the cellular phone terminal unit.

7. (previously presented) The location name server as set forth in claim 6, further comprising:

means for receiving from a registering cellular phone terminal unit a set of peripheral information and a location name that have been correlated with each other; and

means for registering to the database the received set of peripheral information and a location name that have been correlated with each other.

8. (previously presented) A system for providing the name of a location at which a cellular phone terminal unit is located, comprising:

a location name server comprising:

a database for storing peripheral information and location names that have been correlated with each other as a plurality of sets;

means for receiving a location request for a name of a location as a request containing peripheral information;

means for searching said database for the name of the location corresponding to the peripheral information contained in the location request for the name of the location; and

means for transmitting the obtained name of the location to a transmission source for the location request, and

wherein the peripheral information comprises report information that identifies a base station and electric field information measured by the cellular phone terminal unit; and

an objective cellular phone terminal unit, wherein said objective cellular phone terminal unit comprises:

means for obtaining peripheral information;

means for transmitting to said location name server a location request for the name of a location as a request containing peripheral information; and

means for receiving the name of a location from said location name server.

9. (previously presented) The system as set forth in claim 8, further comprising:

a location information console, comprising:

means for transmitting to said cellular phone terminal unit a location request for the name of a location of said cellular phone terminal unit as a request that does not contain peripheral information;

means for receiving the obtained name of the location from said cellular phone terminal unit; and

means for displaying the received name of the location.

10. (previously presented) A system for providing the name of a location at which a cellular phone terminal unit is located, comprising:

a location name server comprising:

a database for storing peripheral information and location names that have been correlated with each other as a plurality of sets;

means for receiving a location request for a name of a location as a request containing peripheral information;

means for searching said database for the name of the location corresponding to the peripheral information contained in the location request for the name of the location; and

means for transmitting the obtained name of the location to a transmission source for the location request, and

wherein the peripheral information comprises report information that identifies a base station and electric field information measured by the

cellular phone terminal unit;

means for receiving from a registering cellular phone terminal unit a set of peripheral information and a location name that have been correlated with each other;

means for registering to the database the received set of peripheral information and a location name that have been correlated with each other; and

a registering cellular phone terminal unit, wherein the registering cellular phone terminal unit comprises:

means for obtaining peripheral information; means for obtaining the name of a location;

means for correlating the obtained peripheral information and the obtained name of the location; and

means for transmitting to said location name server a set of the peripheral information and the name of the location that have been correlated with each other.

11. (Previously presented) The location name server of claim 1 wherein the report information comprises communication frequency and color code of a base station.

12. (Previously presented) The location name server of claim 6 wherein the report information comprises communication frequency and color code of a base station.